



## DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I/We believe I/we are the original and first, and sole/joint inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled **METHOD AND APPARATUS FOR SELECTING TOOLS IN MANUFACTURING SCHEDULING**, the specification of which:

is attached hereto.  
 was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_.  
 was filed on \_\_\_\_\_ under U.S. Express Mail No. \_\_\_\_\_.  
 is set forth in PCT International Application No. \_\_\_\_\_; filed on \_\_\_\_\_ and as amended Under PCT Article 19 on \_\_\_\_\_ (if any).

I/We hereby state that I/We have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I/We acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I/We hereby claim foreign priority benefits under Title 35, United States Code, 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America listed below and have also identified below any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATIONS: (ENTER BELOW IF APPLICABLE)			PRIORITY CLAIMED (MARK APPROPRIATE BOX BELOW)	
APP. NUMBER	COUNTRY	DAY/MONTH/YEAR FILED	YES	NO

I/We hereby appoint all attorneys of Thomas, Kayden, Horstemeyer & Risley, LLP, who are listed under the USPTO Customer Number shown below as my/our attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Thomas, Kayden, Horstemeyer & Risley, LLP, and request that all correspondence be addressed to the address filed under the same USPTO Customer Number.

**24504**

Please address all telephone calls, in the first instance, to **Daniel R. McClure**, at telephone number: (770) 933-9500.

TSMC2003-1000/0503-A30091US

Address all correspondence to:

Daniel R. McClure, Reg. No. 38,962

THOMAS, KAYDEN, HORSTEMEYER  
& RISLEY, L.L.P.  
100 Galleria Parkway, N.W., Suite 1750  
Atlanta, Georgia 30339-5948

I/We hereby declare that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statement and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Signature: Pai - Cheng Huang

Date: 2003.12.12

Full Name of First or Sole Inventor: Pai-Cheng HUANG (Last name: HUANG)

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Citizenship: Taiwan, R.O.C.

Post Office Address: Same

Inventor's Signature: Ming - Feng Ou

Date: 2003.12.12

Full Name of Second or Sole Inventor: Ming-Feng OU (Last name: OU)

Residence: No. 56, Lane 145, Bau-Shan Rd., Lin 2, Chien-Hua Li, E. District, Hsinchu, Taiwan, R.O.C.

Citizenship: Taiwan, R.O.C.

Post Office Address: Same



PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Huang et al.

**DEPOSIT AVAILABLE COPY**

For: **METHOD AND APPARATUS FOR SELECTING TOOLS IN MANUFACTURING SCHEDULING**

**CERTIFICATE OF EXPRESS MAIL**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed for filing in the above case are the following documents:

Return Postcard  
Utility Patent Application Transmittal Page  
Fee Transmittal Page  
Utility Patent Application Consisting Of:  
14 Pages of Specification  
6 Pages of Claims (Claims 1-21)  
1 Page of Abstract  
8 Pages of Formal Drawings (Figs. 1A-5)  
Credit Card Authorization Form (Amount: \$828.00)  
Declaration (executed)  
Assignment/Recordation Form Cover Sheet

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.

Respectfully submitted,

Daniel R. McClure; Reg. No. 38,962

  
THOMAS, KAYDEN, HORSTEMEYER  
& RISLEY, L.L.P.  
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Suite 1750  
Atlanta, Georgia 30339-5948

Our Docket No: **252011-2060**

I hereby certify that all correspondence listed above are being deposited for delivery to the above addressee, with the United States Postal Service "**EXPRESS MAIL POST OFFICE TO ADDRESSEE**" service under 37 CFR §1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To Addressee" Package # **EV438687032US**.

Date: March 26, 2004

  
**Hui Chin Barnhill**

Filed/Date Mailed: March 26, 2004

EM#: EV438687032US

Applicant: Huang et al.

Docket #: 252011-2060

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Parent Appl.: .

Title: Meth & App for Selecting Tools in Manufacturing Scheduling

PATENT AND TRADEMARK OFFICE  
STAMP HEREON ACKNOWLEDGES  
RECEIPT OF THE BELOW  
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Fee Transmittal Page  
 Design Application (Transmittal)  
Pages Spec/Claim/Decl.  
Pages Drawings  
 Formal  Informal  
 Provisional Appl. (Trx. Page)  
Pgs. Specification  
Pgs. Drawings *OR*  
Pgs. Specification & Dwgs  
 Small Entity Status Claimed

USPTO STAMP

22581 U.S. PTO  
10/811358

  
032604

EV438687032US

Utility Appl. (Rule 1.53(b))  
 Original  Continuation  
 Divisional  C-I-P  
 Utility Application Trx. Pg.  
14 Pages Specification  
6 Pages of Claims  
1 Page of Abstract  
8 Pages of Drawings  
Figs. 1A-5  
 Formal  Informal  
 Declaration/Power Attny.  
 Original  Copy  
 Exec.  Unexec.

#### OTHER TRANSMITTED PAPERS

Assignment/Cover Sheet  
 Small Entity Claimed  
 Request for Non-Publicat.  
 Preliminary Amendment  
 Petition to Secure Filing Date  
 Petition to Make Special  
 Other:

IDS/Form 1449  
 Cited Reference(s) ( )  
 Claim of Priority & Subm.  
Of Priority Document  
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Person Mailing: HCB

Responsible Atty DRM